

L Number	Hits	Search Text	DB	Time stamp
-	0	137/.ccls.	USPAT	2003/12/05 18:55
-	0	251/.ccls..	USPAT	2003/11/17 18:56
-	0	137/625..ccls.	USPAT	2003/12/08 15:27
-	0	251/\$.ccls. and sink	USPAT	2003/11/21 12:22
-	1	("4581624").PN.	USPAT	2003/12/03 12:30
-	52	(US-6431212-\$ or US-4869282-\$ or US-5176359-\$ or US-5932799-\$ or US-5780748-\$ or US-5705070-\$ or US-6581899-\$ or US-6620273-\$ or US-6619311-\$ or US-6599736-\$ or US-6293012-\$ or US-6158712-\$ or US-6146103-\$ or US-5702618-\$ or US-5839467-\$ or US-5846396-\$ or US-6074725-\$ or US-5640995-\$ or US-5660728-\$ or US-5697153-\$ or US-5429713-\$ or US-6581640-\$ or US-3934611-\$ or US-4119120-\$ or US-4203128-\$ or US-4471647-\$).did. or (US-4768751-\$ or US-5058856-\$ or US-5064165-\$ or US-4647013-\$ or US-4756508-\$ or US-5083742-\$ or US-6540203-\$ or US-6412751-\$ or US-4581624-\$ or US-5238223-\$ or US-6068751-\$ or US-6494804-\$ or US-6408878-\$ or US-6505811-\$ or US-6523560-\$ or US-6033191-\$ or US-5971355-\$ or US-5962081-\$ or US-4858883-\$ or US-4895500-\$ or US-5637469-\$ or US-5593130-\$ or US-5443890-\$ or US-5635358-\$ or US-5660370-\$ or US-5899218-\$).did.	USPAT	2003/12/03 14:55
-	2	((US-6431212-\$ or US-4869282-\$ or US-5176359-\$ or US-5932799-\$ or US-5780748-\$ or US-5705070-\$ or US-6581899-\$ or US-6620273-\$ or US-6619311-\$ or US-6599736-\$ or US-6293012-\$ or US-6158712-\$ or US-6146103-\$ or US-5702618-\$ or US-5839467-\$ or US-5846396-\$ or US-6074725-\$ or US-5640995-\$ or US-5660728-\$ or US-5697153-\$ or US-5429713-\$ or US-6581640-\$ or US-3934611-\$ or US-4119120-\$ or US-4203128-\$ or US-4471647-\$).did. or (US-4768751-\$ or US-5058856-\$ or US-5064165-\$ or US-4647013-\$ or US-4756508-\$ or US-5083742-\$ or US-6540203-\$ or US-6412751-\$ or US-4581624-\$ or US-5238223-\$ or US-6068751-\$ or US-6494804-\$ or US-6408878-\$ or US-6505811-\$ or US-6523560-\$ or US-6033191-\$ or US-5971355-\$ or US-5962081-\$ or US-4858883-\$ or US-4895500-\$ or US-5637469-\$ or US-5593130-\$ or US-5443890-\$ or US-5635358-\$ or US-5660370-\$ or US-5899218-\$).did.) and latch	USPAT	2003/12/03 12:35

-	18	((US-6431212-\$ or US-4869282-\$ or US-5176359-\$ or US-5932799-\$ or US-5780748-\$ or US-5705070-\$ or US-6581899-\$ or US-6620273-\$ or US-6619311-\$ or US-6599736-\$ or US-6293012-\$ or US-6158712-\$ or US-6146103-\$ or US-5702618-\$ or US-5839467-\$ or US-5846396-\$ or US-6074725-\$ or US-5640995-\$ or US-5660728-\$ or US-5697153-\$ or US-5429713-\$ or US-6581640-\$ or US-3934611-\$ or US-4119120-\$ or US-4203128-\$ or US-4471647-\$).did. or (US-4768751-\$ or US-5058856-\$ or US-5064165-\$ or US-4647013-\$ or US-4756508-\$ or US-5083742-\$ or US-6540203-\$ or US-6412751-\$ or US-4581624-\$ or US-5238223-\$ or US-6068751-\$ or US-6494804-\$ or US-6408878-\$ or US-6505811-\$ or US-6523560-\$ or US-6033191-\$ or US-5971355-\$ or US-5962081-\$ or US-4858883-\$ or US-4895500-\$ or US-5637469-\$ or US-5593130-\$ or US-5443890-\$ or US-5635358-\$ or US-5660370-\$ or US-5899218-\$).did.) and electrostatic) and valve ("5400824").PN.	USPAT	2003/12/03 12:38
-	1	("5400824").PN.	USPAT	2003/12/03 12:46
-	16	5400824.URPN.	USPAT	2003/12/03 12:39
-	6	("4581624" "4825894" "5054522" "5065978" "5069251" "5178190").PN.	USPAT	2003/12/03 12:43
-	1	("5449569").PN.	USPAT	2003/12/03 12:46
-	9	5449569.URPN.	USPAT	2003/12/03 12:51
-	121776	137/\$.ccls.	USPAT	2003/12/03 13:16
-	23	137/\$.ccls. and electrostatic and latch	USPAT	2003/12/03 13:27
-	14	251/\$.ccls. and electrostatic and latch	USPAT	2003/12/03 13:46
-	6	(251/\$.ccls. and electrostatic and latch) not (137/\$.ccls. and electrostatic and latch)	USPAT	2003/12/03 13:28
-	29	("2394911" "2638127" "3468342" "3881686" "3897041" "4083379" "4190045" "4210310" "4241756" "4581624" "4664146" "4981157" "5058856" "5069419" "5076322" "5161774" "5161775" "5333831" "5441231" "5529279" "5541016" "5647574" "5681024" "5727594" "5785295" "5810325" "5857661" "6114794" "6129331").PN.	USPAT	2003/12/03 13:36
-	1	251/89.ccls. and electrostatic	USPAT	2003/12/03 13:55
-	0	251/113.ccls. and electrostatic	USPAT	2003/12/03 13:47
-	103	251/113.ccls.	USPAT	2003/12/03 13:48
-	553	251/89.ccls.	USPAT	2003/12/03 13:55
-	654	251/113.ccls. 251/89.ccls.	USPAT	2003/12/03 13:55
-	1	(251/113.ccls. 251/89.ccls.) and microvalve	USPAT	2003/12/03 13:55
-	11	("4377209" "5731797" "5738658" "5810325" "5871342" "5959338" "5997527" "6023121" "6102897" "6288437" "6435396").PN.	USPAT	2003/12/03 13:57

-	18	((US-6431212-\$ or US-4869282-\$ or US-5176359-\$ or US-5932799-\$ or US-5780748-\$ or US-5705070-\$ or US-6581899-\$ or US-6620273-\$ or US-6619311-\$ or US-6599736-\$ or US-6293012-\$ or US-6158712-\$ or US-6146103-\$ or US-5702618-\$ or US-5839467-\$ or US-5846396-\$ or US-6074725-\$ or US-5640995-\$ or US-5660728-\$ or US-5697153-\$ or US-5429713-\$ or US-6581640-\$ or US-3934611-\$ or US-4119120-\$ or US-4203128-\$ or US-4471647-\$).did. or (US-4768751-\$ or US-5058856-\$ or US-5064165-\$ or US-4647013-\$ or US-4756508-\$ or US-5083742-\$ or US-6540203-\$ or US-6412751-\$ or US-4581624-\$ or US-5238223-\$ or US-6068751-\$ or US-6494804-\$ or US-6408878-\$ or US-6505811-\$ or US-6523560-\$ or US-6033191-\$ or US-5971355-\$ or US-5962081-\$ or US-4858883-\$ or US-4895500-\$ or US-5637469-\$ or US-5593130-\$ or US-5443890-\$ or US-5635358-\$ or US-5660370-\$ or US-5899218-\$).did.) and electrostatic	USPAT	2003/12/03 14:06
-	141	comb near actuator	USPAT	2003/12/03 14:55
-	6	(comb near actuator) and valve	USPAT	2003/12/05 13:12
-	374	comb near drive	USPAT	2003/12/05 13:13
-	30	(comb near drive) and valve	USPAT	2003/12/05 13:13
-	615	137/625.3.ccls.	USPAT	2003/12/05 14:10
-	310	137/625.33.ccls.	USPAT	2003/12/05 13:25
-	889	137/625.3.ccls. 137/625.33.ccls.	USPAT	2003/12/05 13:25
-	6	(137/625.3.ccls. 137/625.33.ccls.) and latch	USPAT	2003/12/05 13:34
-	5	("1480873" "0938491" "2201752" "2392741" "3219059").PN.	USPAT	2003/12/05 13:31
-	1	("5837394").PN.	USPAT	2003/12/05 13:35
-	2	("4969938" "5541016").PN.	USPAT	2003/12/05 13:35
-	5	5837394.URPN.	USPAT	2003/12/05 13:37
-	8	3426668.URPN.	USPAT	2003/12/05 14:03
-	1	137/625.31.ccls. and latch	USPAT	2003/12/05 14:10
-	0	137/625.31.ccls. and electrostatic	USPAT	2003/12/05 14:11
-	0	137/625.31.ccls. and microvalve	USPAT	2003/12/05 14:11
-	0	137/625.31.ccls. and microfluidic	USPAT	2003/12/05 14:11
-	0	137/625.31.ccls. and micromachined	USPAT	2003/12/05 14:11
-	0	137/625.31.ccls. and micromachine	USPAT	2003/12/05 14:11
-	356	137/625.31.ccls.	USPAT	2003/12/05 14:12
-	43	electrostatic near finger	USPAT	2003/12/05 15:08
-	530	310/309.ccls.	USPAT	2003/12/05 15:20

-	25	310/309.ccls. and valve	USPAT	2003/12/05 15:09
-	3	("5959376" "6069419" "6133670").PN.	USPAT	2003/12/05 15:13
-	56348	310/\$.ccls.	USPAT	2003/12/05 15:21
-	1921	310/\$.ccls. and valve	USPAT	2003/12/05 15:21
-	32	310/\$.ccls. and microvalve	USPAT	2003/12/05 15:21
-	3	((("5069419") or ("5271597") or ("4969938"))).PN.	USPAT	2003/12/05 18:56
-	64517	251/\$.ccls.	USPAT	2003/12/05 18:59
-	201	251/\$.ccls. and electric and latch	USPAT	2003/12/05 19:04
-	90	(251/\$.ccls. and electric and latch) not solenoid	USPAT	2003/12/05 18:59
-	358	251/\$.ccls. and latch and power	USPAT	2003/12/05 19:34
-	38	("1258368" "1658669" "3213318" "3609593" "4806815" "5179499" "5184269" "5216273" "5261747" "5309056" "5355712" "5367584" "5441343" "5467068" "5475318" "5483799" "5536988" "5558304" "5600174" "5602955" "5606635" "5629665" "5644177" "5659285" "5722989" "5796152" "5813441" "5862003" "5867302" "5870518" "5881198" "5909078" "5954079" "5994816" "6023121" "6114794" "6236139" "6275320").PN.	USPAT	2003/12/05 19:13
-	111	("1258368" "1658669" "3213318" "3471641" "3609593" "3631366" "4073567" "4143946" "4209689" "4230393" "4317611" "4381672" "4480162" "4618223" "4662746" "4708420" "4710732" "4786149" "4789803" "4884446" "4983021" "5016072" "5043043" "5061049" "5083857" "5097354" "5111693" "5126812" "5129983" "5172262" "5179499" "5184269" "5202785" "5203208" "5212582" "5216490" "5233459" "5258591" "5260596" "5268696" "5274379" "5309056" "5311360" "5331852" "5349855" "5353656" "5355712" "5367136" "5367584" "5392650" "5408355" "5408877" "5438231" "5450751" "5463233" "5465620" "5467068" "5475318" "5488862" "5488863" "5492596" "5496436" "5507911" "5515724" "5530342" "5535902" "5536988" "5552925" "5558304" "5568307" "5578976" "5583507" "5600174" "5602955" "5606447" "5606635" "5616864" "5629565" "5629665" "5629790" "5635638" "5635639" "5635640" "5635739" "5644177" "5646348" "5650568" "5652374" "5656777" "5656778" "5658698" "5659285" "5661592" "5673139" "5722989" "5745281" "5757562" "5781331" "5796152" "5813441" "5818683" "5862003" "5870518" "5881198" "5909078" "5955817" "5962949" "6140794" "6148124" "6163643" "6173105").PN.	USPAT	2003/12/05 19:31
-	460076	mems valve	USPAT	2003/12/05 19:35

-	1639	mems and valve	USPAT	2003/12/05 19:35
-	150	(mems and valve) and latch	USPAT	2003/12/05 19:35
-	1	("5994816").PN.	USPAT	2003/12/05 19:49
-	0	((microelecromechanical and valve) and latch) and electrostatic	USPAT	2003/12/07 11:48
-	0	microelercromechanical and valve	USPAT	2003/12/07 11:48
-	382	microelectromechanical and valve	USPAT	2003/12/07 11:49
-	215	(microelectromechanical and valve) and electrostatic	USPAT	2003/12/07 11:49
-	36	((microelectromechanical and valve) and electrostatic) and latch	USPAT	2003/12/07 11:49
-	68	((mems and valve) and latch) and electrostatic	USPAT	2003/12/07 11:50
-	9	((microelectromechanical and valve) and electrostatic) and latch) not ((mems and valve) and latch) and electrostatic)	USPAT	2003/12/07 11:50
-	327	137/625.32.ccls.	USPAT	2003/12/08 15:42
-	356	137/625.31.ccls.	USPAT	2003/12/08 15:43
-	7	("0607669" "1738135" "1837549" "2443071" "2685891" "3414007" "4275763").PN.	USPAT	2003/12/08 16:28
-	13	4516606.URPN.	USPAT	2003/12/08 16:29